

Claims

1 1. An albumin preparation containing amino acids comprising
2 albumin, a plurality of amino acids containing branched amino acids
3 and water.

Sub A1
1 2. An albumin preparation as claimed in claim 1, wherein a content
2 of the albumin is 0.01 to 1.0 w/v %.

1 3. An albumin preparation as claimed in claim 1, wherein a content
2 of said plurality of amino acids containing branched amino acids is
3 5 to 10 w/v %.

1 4. An albumin preparation as claimed in claim 1, wherein a content
2 of the branched amino acids is equal to or more than 30 w/w % on the
3 basis of a content of total amino acids, and a Fischer ratio (branched
4 amino acid/[phenylalanine + tyrosine] (molar ratio)) is equal to or
5 more than 20.

Sub A2
1 5. An albumin preparation as claimed in claim 1, wherein a content
2 of the albumin is 0.01 to 1.0 w/v %, a content of said plurality of
3 amino acids containing branched amino acids is 5 to 10 w/v %, a content

4 of the branched amino acids is equal to or more than 30 w/w % on the
5 basis of a content of total amino acids, and a Fischer ratio (branched
6 amino acid/[phenylalanine + tyrosine] (molar ratio)) is equal to or
7 more than 20.

1 6. An albumin preparation comprising 0.01 to 1.0 w/v % of albumin ,
2 5 to 10 w/v % of a plurality of amino acids containing branched amino
3 acids, a content of branched amino acids of 30 w/w % or more on the
4 basis of a content of total amino acids, and a Fischer ratio (branched
5 amino acid/[phenylalanine + tyrosine] (molar ratio)) of 20 or more,
6 the plurality of amino acids having the following composition:

amino acid	content ratio (w/w %)
L-threonine	2.0 to 6.0
L-serine	2.0 to 8.0
L-proline	2.0 to 11.0
L-cystein	0 to 2.0
glycine	1.0 to 12.0
L-alanine	4.0 to 12.0
L-valine	10.0 to 14.0
L-methione	0 to 2.0
L-isoleucine	8.0 to 16.0
L-leucine	10.0 to 17.0
L-phenylalanin	0 to 2.0
L-tryptophan	0 to 2.0
L-lysine	3.0 to 10.0
L-histidine	1.0 to 5.0
L-arginine	7.0 to 21.0
L-aspartic acid	0 to 3.0
L-glutamic acid	0 to 6.0
L-tyrosine	0 to 1.0

7 the content ratio being a ratio by weight to total amino acids.

